by Blakely, Sokoloff, Taylor & Zafman LLP

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	
		et No42.P13639D	
	ximum 12 characters t Named Inv	ventor <u>Andrew J. Kuzma</u>	PTO
Title	: WAFE	R-LEVEL TEST STRUCTURE FOR EDGE-EMITTING SEMICONDUCTOR LASERS	
Expr	ress Mail La	abel NoEV320119135US	629, 10,000,000,000,000,000,000,000,000,000
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ADD	RESS TO:	Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	03
1		I ELEMENTS apter 600 concerning utility patent application contents.	
1.	<u>XX</u>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)	
3.	<u>xx</u>	Specification (Total Pages 20) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	
4.	<u></u>	Drawings(s) (35 USC 113) (Total Sheets 5)	
5.	_XX	Oath or Declaration (Total Pages 5)	
		a Newly Executed (Original or Copy)	
		b. XX Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)	
		i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
		c Unsigned.	
6.		Application Data Sheet. (37 CFR 1.76)	
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
8.	(if applica	Nucleotide and/or Amino Acid Sequence Submission able, all necessary) Computer Readable Form (CRF)	
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or iipaper Statement verifying identity of above copies	

		ACCOMPANYING APPLICATION PARTS
9.		Assignment Papers (cover sheet & documents(s))
10.		a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
		b. Power of Attorney
11.		English Translation Document (if applicable)
12.		a. Information Disclosure Statement (IDS)/PTO-1449
:		b. Copies of IDS Citations
13.	XX	Preliminary Amendment
14.	<u>XX</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17A.	_XX	Other: Certificate of mailing with copy of postcard signed by attorney
17B.	XX	Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.
		TINUING APPLICATION, check appropriate box, and supply the requisite information below inary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:
(which which Applie For Coath conting	Prior Appl is a (is a (cant(s): A ONTINUA or declara nuation or	ication No.: 10/126,348 Examiner David L. Hogans Group Art Unit 2813 continuation/ divisional/ CIP of prior application no, continuation/ divisional/ CIP of prior application no, (List entire chain of priority) Also include a Preliminary Amendment to amend the specification to claim priority. TION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an tion is supplied under Box 5b, is considered a part of the disclosure of the accompanying r divisional application and is hereby incorporated by reference. The incorporation can only be en a portion has been inadvertently omitted from the submitted application parts.
18B. assig	Statemer The unde	ont under 37 CFR 3.73(b) for <u>continuing</u> application: ersigned states that <u>Intel Corporation</u> (name of assignee) is the entire right, title, and interest in the accompanying patent application by virtue of an assignment Patent and Trademark Office at Reel. No. <u>012824</u> Frame No. <u>0696</u> (or a copy of
19. X NAME ADDF	Corres Custor Corres To BL	pondence Address mer Number or Bar Code Label or (Insert Customer No. or Attach Bar Code Label here) spondence Address Below dd M. Becker AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard Seventh Floor eles STATE California ZIP CODE 90025-1026
Name Signa	`	YPE): _Todd M. Becker Registration No.: _43,487 Date: _9-11-03

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CEE TO ANG	CRAITTAL	Complete if Known			
FEE TRANS	SIVIIIIAL	Application Number	New Patent Application		
for FY	2002	Filing Date	Concurrently herewith		
- -		First Named Inventor	Andrew J. Kuzma		
Effective 01/01/2003. Patent fees are s	•	Examiner Name	Not Yet Assigned		
Applicant claims small entity status	. See 37 CFR 1.27	Art Unit	Not Yet Assigned		
TOTAL AMOUNT OF PAYMENT	(\$) 750	Attorney Docket No.	42.P13639D		
METHOD OF PAYMENT (choc	ek all that apply)	FEE C/	ALCIII ATION (continued)		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
✓ Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large I	Entity	Small	Entity		
Denosit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Eoo Doid
Account 02-2666	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	-				cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	•	1812	-,	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 750	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 15 -20** = 0 x 18 = 0	1502	470	2502		Design issue fee	
Independent Services Services	1503	630	2503		Plant issue fee	
Claims Multiple Dependent	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other	fee (sp	ecify) _			
SUBTOTAL (2) ((\$) U **or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 0	
SHRMITTED BY					(Complete (if applicable)	

Registration No. Todd M. Becker Telephone 206-292-8600 43,487 Name (Print/Type) 11-03 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Our Reference:

42.P13639D

Patent

WAFER-LEVEL TEST STRUCTURE FOR EDGE-EMITTING SEMICONDUCTOR LASERS

Inventors: Andrew J. Kuzma

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Todd M. Becker Reg. No. 43,487

"Express Mail" mailing label number: <u>EV320119135US</u> Date of Deposit: <u>September 11, 2003</u>
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

(Date signed)

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Declaration	n & POA (23 pgs)		Signification	Designation to this	a Anventor/Small B	laires :
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